7.0" LCD Display
Portable Digital Television
PTV-701

User Guide

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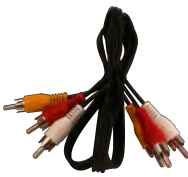

Included

Digital TV

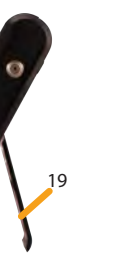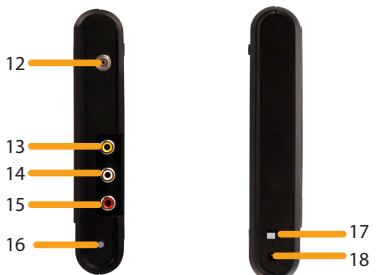Remote Control

Antenna

A / V Cables

AC Adaptor

DC Car Charger
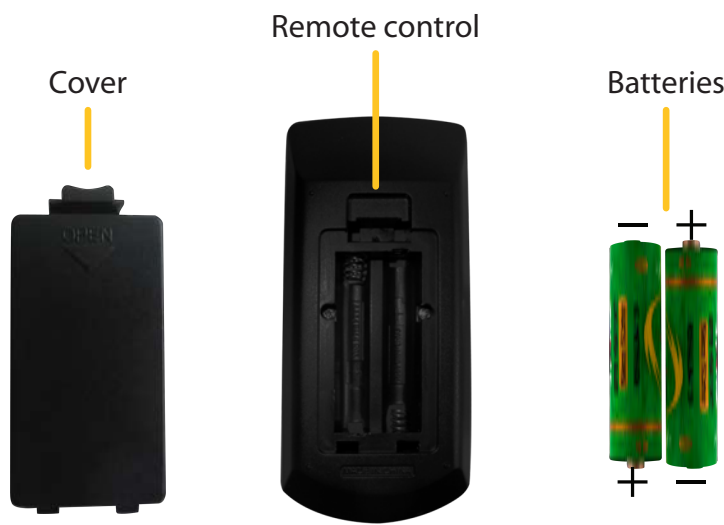
2 - (AAA) Batteries

User Guide

Location of controls

1. LCD screen
2. Dual speakers
3. **[Standby/Power]** indicator
4. **[MENU]** button
5. **[CH-]** button
6. **[CH+]** button
7. **[AUTO/OK]** button
8. **[VOL-]** button
9. **[VOL+]** button
10. **[MODE]** button
11. Remote sensor
12. **RF IN** antenna jack
13. **VIDEO IN** jack
14. **AUDIO IN L** jack
15. **AUDIO IN R** jack
16. Headphone jack
17. Power **[ON/OFF]** switch
18. **DC 9-12V IN** jack
19. TV stand (pull)
20. Battery compartment

Remote control

1. **[MUTE]** button
2. **[PICTURE]** button
3. **[MENU]** button
4. **[SLEEP]** button
5. **[◄]** left button
6. Numeric buttons
7. **[↵]** previous channel button
8. **[VOL-]** volume down button
9. **[POWER]** button
10. **[MTS]** sound field button
11. **[ZOOM]** display mode button
12. **[EXIT]** button
13. **[EPG]** program guide button
14. **[▲]** up button
15. **[►]** right button
16. **[ENTER]** button
17. **[▼]** down button
18. **[TV/AV]** source button
19. **[INFO]** program information button
20. **[CH+]** channel up button
21. **[CH-]** channel down button
22. **[—]** channel program button
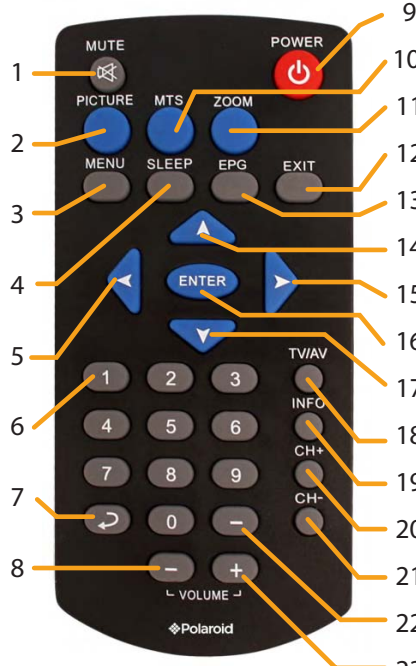23. **[VOL+]** volume up button

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Installing the batteries

1. Open the battery cover.

2. Place the 2 (AAA) batteries (included) into the compartment. Be sure the positive and negative terminals are positioned correctly as shown.

3. Close the battery cover.

Cover

Remote control

Batteries

Getting started

Charging

This television contains a built-in rechargeable battery. You may power the television by charging its internal battery or you may power the television by using the included AC adaptor. Follow the instructions below to charge the television properly.

1. Connect the AC adaptor to the **DC 9-12V IN** jack on the TV and plug it into a wall receptacle.

2. Charging time depends on whether the TV is ON during charging or in standby mode.

● If the TV is ON – the charge time is approximately 6 hours.

● If the TV is in standby mode – the charge time is approximately 4 hours.

3. When battery strength is low, the TV will display the following icon on the screen: ▭ ,this means it is time to recharge the battery.

4. The **[Standby/Power]** indicator light on the front of the TV turns green when:

● The power cord is connected, and the TV is fully charged.

● The TV is running on battery power.

i **Note:** *Use the included car charger to charge the TV in a car or boat.*

Connecting the antenna

1. With the antenna in the down position, screw it into the **RF IN** antenna jack on the TV.

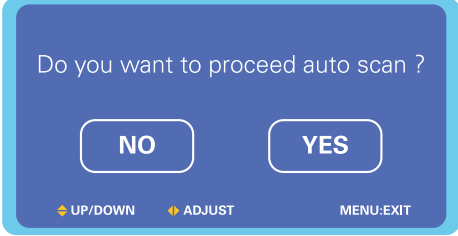2. For the best reception, stretch the antenna out to its fullest length before scanning for channels.

i **Note:** *The antenna must be connected to receive the highest amount of channels available during channel scanning.*

1

Scanning for channels

The first time the television is turned on you must scan for available channels. You should also scan for available channels whenever you are in a new area, or when reception is bad.

1. Make sure that the antenna is connected to the TV and slide the power **[ON/OFF]** switch to the **ON** position.

2. When you turn on the TV for the first time, the following screen will be displayed:

Do you want to proceed auto scan ?

NO   YES

UP/DOWN   ADJUST   MENU:EXIT

3. If this screen does not appear, then press the **[AUTO/OK]** button on the TV.

4. Press the **[VOL+]** button to select **"Yes"** and press **[AUTO/OK]** button to confirm.

5. The TV will start scanning for available channels and store them into memory.

RF CH   12
Found   11

Press "MENU" To Exit Auto Scan

i *Do not move or unplug the TV while scanning for channels/programs as this will interrupt the scanning process and you will not receive all possible channels/subchannels.*

Scanning by remote control

1. Press the **[MENU]** button on the remote and press the **[►]** button to select:

2. Press the **[▼]** button to select **"Antenna"**.

3. Press the **[►]** button to select **"Air"** or **"CATV"** (cable TV), depending on the type of connection.

4. Press the **[▼]** button to scroll to **"Auto Scan"** and press the **[►]** button twice. The TV will start scanning for available channels and store them into memory.

Note: *Do not move or unplug the TV while scanning for channels/subchannels.*

Select

Antenna	Air
Auto Scan	
Show/Hide	
Favorite	
Channel No.	2-1
Channel Label	WCBS-HD

UP/DOWN   ADJUST   MENU:EXIT

i *This television is not meant to be used in a moving vehicle. ATSC Digital tuners are not capable of receiving a signal when in motion.*

2

3

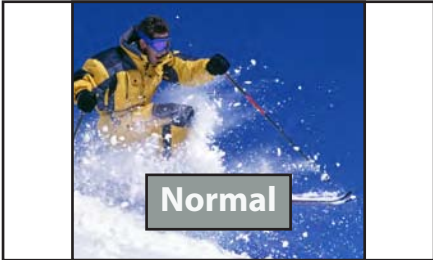### Adjusting the volume

The volume can be adjusted from 0-100.

1. Press the **[VOL+]** button on the TV or the remote to raise the volume.

2. Press the **[VOL-]** button on the TV or the remote to lower the volume.

3. Press the **[MUTE]** button on the remote to mute the TV sound. Press the **[MUTE]** button again to restore sound.

Choosing picture mode

1. Press the **[PICTURE]** button on the remote to enter the picture mode options.

2. Keep pressing the **[PICTURE]** button to choose between the following picture modes: **Standard, Dynamic, Soft** or **Personal.**

Choosing picture size

1. Press the **[ZOOM]** button on the remote to enter the zoom mode options.

2. Keep pressing the **[ZOOM]** button to choose between **WIDE** and **NORMAL** zoom modes.

Normal

Wide

Channel selection

Note: *The TV's receiver stores up to 69 channels, and each channel can store up to 8 subchannels.*

1. Press the **[CH+]** button to play the next channel/subchannel.

2. Press the **[CH-]** button to play the previous channel/subchannel.

3. To select a specific channel using the remote, use the numeric keypad.

i

Note: If a channel has more than one subchannel associated with it (for example channel 16.4), press the **[1]** button then press the **[6]** button then press the **[—]** button then press the **[4]** button.

Sleep timer

1. Press the **[SLEEP]** button on the remote to enter the sleep timer mode options.

2. Keep pressing the **[SLEEP]** button to choose between the following sleep timer options:
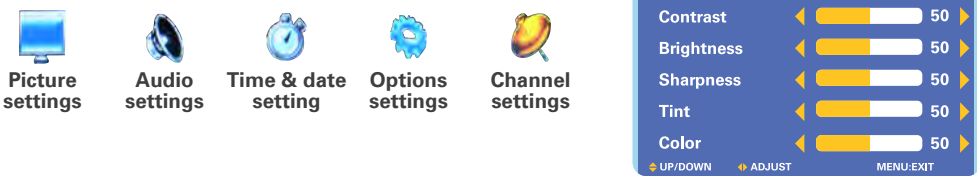
OFF / 15 / 30 / 60 / 90 / 120 / 180 / 240 minutes

3. The TV will go into standby mode after the chosen time allotment. Choose **"OFF"** to disable the sleep timer and return to normal viewing.

4

Changing the TV settings

You can change the settings on the TV by entering the different settings menus and using the following procedure to navigate them:

1. Press the **[MENU]** button.

2. Use the **[◄]** or **[►]** button on the remote or the **[VOL-]** or **[VOL+]** button on the TV to scroll left or right to select the preferred settings menu.

3. Press the **[▲]** or **[▼]** button on the remote or the **[CH+]** or **[CH-]** button on the TV to scroll up or down on the menus to select the desired settings.

4. Press the **[◄]** or **[►]** button on the remote or the **[VOL+]** or **[VOL-]** button on the TV to scroll left or right to change to the desired settings.

5. Press the **[MENU]** button to confirm the new settings and return to the menu options.

6. Press the **[EXIT]** button to close the settings menu.

There are 5 different settings menus

Picture settings   Audio settings   Time & date setting   Options settings   Channel settings

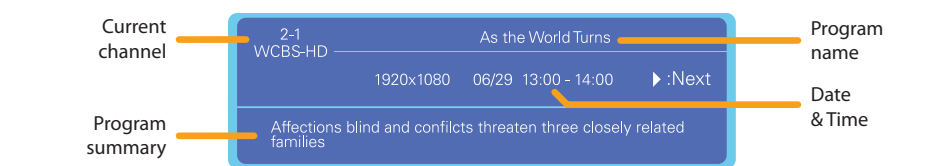| Picture Mode	◄	Standard	►
Contrast	◄	50	►
Brightness	◄	50	►
Sharpness	◄	50	►
Tint	◄	50	►
Color	◄	50	►

UP/DOWN   ADJUST   MENU EXIT

The TV will remember the settings until they are changed, even if the player is set to standby mode. To restore the settings to factory default, scroll right to the **"Options Settings"** menu, then scroll down to **"Restore Default"**, and scroll right to open the options menu and select **"Yes"** to confirm (you will have to scan for channels again after restoring default settings).

Information Guide

You can access the information guide to display current, past and future programming information.

1. Press the **[INFO]** button on the remote to bring up the current program information:

Current channel
2-1
WCBS-HD
As the World Turns
Resolution   1920x1080   AUDIO 1/2 (L+R)   FTA
Date & Time   2010/06/29   13:46   13:00-14:00   Good
Program name
Audio mode
Channel type
Signal strength
Program time

2. Press the **[EPG]** button on the remote to bring up the Electronic Program Guide to view information on past, current or future programming on the selected channel/program.

3. Use the **[◄]** or **[►]** button to scroll through past or future program information.

4. Use the **[▲]** or **[▼]** button to scroll through different channel information.

Current channel
2-1
WCBS-HD
As the World Turns
1920x1080   06/29   13:00 - 14:00   ►:Next
Program summary
Affections blind and conflicts threaten three closely related families
Program name
Date & Time

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Note: *Program information and/or availability may vary by area depending on local service providers.*
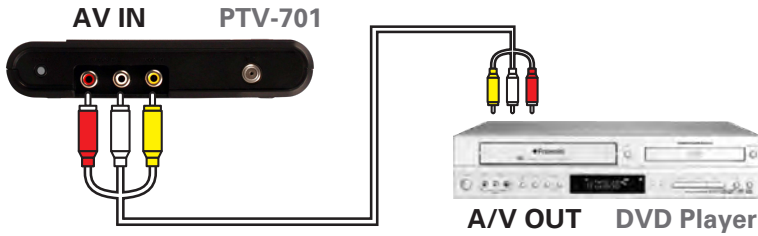

5

Cable TV

1. Disconnect the external antenna from the unit and attach the coaxial cable antenna to the **RF IN** antenna jack.

2. Press the **[AUTO/OK]** button on the TV to enter the channel scanning screen.

3. Press the **[VOL+]** button to select **"Yes"** and press the **[AUTO/OK]** button to confirm. The TV will start scanning for available cable channels and store them into memory.

4. To scan for channels with the remote, connect the cable antenna to the **RF IN** jack and refer to **"Scanning by remote control"**.
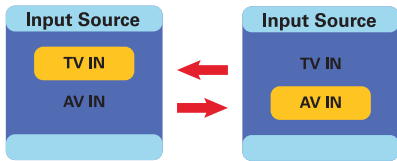
External DVD or VCR

1. Using the supplied A/V Cable, plug the Yellow (Video), Red (Audio R), and White (Audio L) plugs into the corresponding **"OUT"** jacks on the external source.

2. Plug the other ends into the corresponding **"AV IN"** jacks on the side of the TV.

AV IN   PTV-701

A/V OUT   DVD Player

3. Press the **[TV/AV]** button on the remote or the **[MODE]** button on the TV to switch the input to **"AV IN"**.

Input Source
TV IN
AV IN

Input Source
TV IN
AV IN

Troubleshooting

• **No picture and sound** – Check that the AC adaptor is properly attached and plugged in, and check that the battery is charged. Make sure that the TV input is set to TV.

• **No picture** – The TV reception signal might be weak. Try scanning for channels again or move the TV to a different location and scan for channels.

• **No sound** – Check that the volume is turned up and the mute function is not on and that headphones are not plugged into the TV. Also, the signal might be weak, try moving the TV to a new location and scanning for channels again.

• **Poor reception** – Try adjusting the antenna or scanning for channels again.

• **Dark or blurred picture** – Try adjusting the brightness and contrast in the picture settings menu, also check that the battery is charged enough.

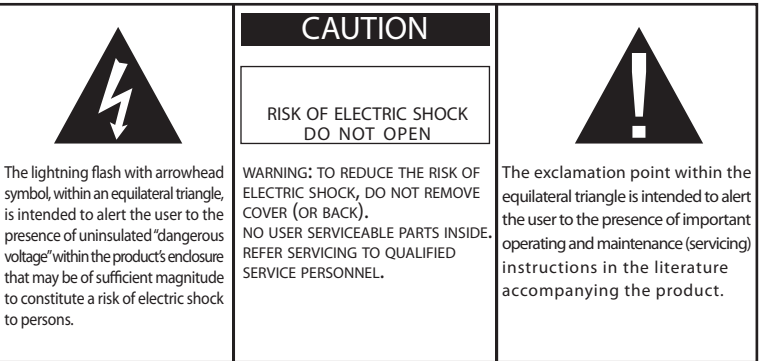• **Unclear or unstable picture** - Try adjusting the antenna or scanning for channels again.

• **Snow in picture** – Most likely a power interference issue such as radio frequency, power lines, etc. is interfering with the reception. Try adjusting the antenna or moving the TV to a different location and scanning for channels again.

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THE PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. TO PREVENT ELECTRICAL SHOCK, MATCH WIDE BLADE PLUG TO WIDE SLOT, FULLY INSERT.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

Legal information

Limited Warranty